

Funder	Project Title	Funding	Strategic Plan Objective	Institution
National Institutes of Health	Project 2: The Impact of Assisted Reproductive Technologies on the Long-Term Epi	\$269,500	3.1	University of Hawaii at Manoa
National Institutes of Health	Impact of Endocrine Disruptors on the Human Sperm Methylome: A Risk Factor for Autism?	\$159,500	3.3	George Washington University
Autism Science Foundation	Exploring oxytocin as a mechanism for sex-related differences in brain structure in autism	\$5,000	3.CC	George Washington University
Escher Fund for Autism/Escher Family Fund (EFA)	In vitro model of germline effects of certain toxicant exposures	\$25,000	3.3	Harvard University, Massachusetts General Hospital
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable (germline) effects of nicotine in mammal model	\$0	3.3	Florida State University
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable (germline) effects of general anesthesia, mammal model	\$25,500	3.3	University of Florida
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable (germline) effects of general anesthesia, mammal model	\$3,000	3.3	University of Florida
National Institutes of Health	Epigenetic Influence on Thyroid Hormone Action in the Brain and on Behavior	\$389,000	3.3	Mainehealth
National Institutes of Health	PCB Epigenomic Brain & Behavior Lasting Effects Study (PEBBLES)	\$501,836	3.3	University of California at Davis
National Institutes of Health	Environmental Contribution to Neuronal-Methylome Dynamics in Animal Models of Autism Spectrum Disorders	\$590,897	3.3	Salk Institute For Biological Studies
National Institutes of Health	Folic Acid Prevention Pathways for ASD in High Risk Families	\$157,000	3.2	University of California at Davis
Brain & Behavior Research Foundation	Investigating the Paternal Role in Autism Spectrum Disorder Through Rare and Common Sources of Variation	\$0	3.2	Trinity College, Dublin
Escher Fund for Autism/Escher Family Fund (EFA)	Feasibility of heritable (germline) effects of pharmaceutical exposures study in Israel cohort	\$0	3.3	Ben-Gurion University of the Negev
Simons Foundation	Impact and Mechanisms of Paternal Gonadal Mosaicism on Risk of ASD	\$150,000	3.1	The Regents of the University of California, San Diego
Escher Fund for Autism/Escher Family Fund (EFA)	Epigenetic inheritance through the male germline: effects of germ cell glucocorticoid receptor activation, mammal model	\$25,000	3.3	University of Cambridge, UK
National Institutes of Health	PCBs and Heritable Mutations in Calcium Signaling Act via DNA Methylation to Disrupt Dendritic Growth and Plasticity	\$18,714	3.3	University of California at Davis
National Institutes of Health	Characterizing the (Epi)Genetics of Oxytocin Response in Clinical and Animal Models	\$592,986	3.3	Duke University
National Institutes of Health	Placental Epigenome and Brain Dysfunction after Preterm Birth	\$687,827	3.3	Univ of North Carolina Chapel Hill
National Institutes of Health	Prenatal Biomarkers of Exposure and Individual Susceptibility to Endocrine Disrupting Compounds	\$161,730	3.2	Drexel University

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National Institutes of Health	The Spatiotemporal Landscape of the Human Brain Epitranscriptome	\$685,392	3.1	Weill Medical Coll of Cornell Univ
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable (germline) effects of general anesthesia in Finland cohort	\$0	3.3	Columbia University
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable effects of (germline) general anesthesia in Finland cohort	\$0	3.3	Columbia University
Escher Fund for Autism/Escher Family Fund (EFA)	Heritable (germline) effects of general anesthesia, mammal model	\$25,000	3.3	Syracuse University
National Institutes of Health	Endocrine Disrupting Chemicals, Epigenetic Alterations, and Autism-Like Behaviors in the Highly Social California Mouse Model	\$374,647	3.3	University of Missouri-Columbia
National Institutes of Health	Biology of Non-Coding RNAs Associated with Psychiatric Disorders	\$217,389	3.3	Michigan State University

